

ADDENDUM

Project Name: Wayne State University
Football Stadium Elevator
Adams Field
Detroit, Michigan

Project Number: 079-326353

Addendum Number: 4

Date: 1/2/2020

Each Bidder's proposal shall include the work described herein.

Unless otherwise indicated, the work described herein shall comply with, and be equal in all respects to, the original Specifications and the Drawings accompanying same. Include incidental work required to properly complete the work, whether stated herein or not.

Specifications Issued: none

Architectural Drawings Issued: A.21

Architectural Drawing Items: Refer to Sheet A.21
1. Louver opening as indicated.

MEP Drawings Issued: refer to attached MEP Addendum 4 document 1/02/20

MEP Specification and Drawing Items: refer to attached MEP Addendum 4 document 1/02/20.

ADDENDUM

Project Name: Wayne State University
Football Stadium Elevator
Adams Field
Detroit, Michigan

PBA Project Number: 2019.0298

Addendum Number: 4

Date: 1/02/20

Each Bidder's proposal shall include the work described herein.

Unless otherwise indicated, the work described herein shall comply with, and be equal in all respects to, the original Specifications and the Drawings accompanying same. Include incidental work required to properly complete the work, whether stated herein or not.

Specifications Issued: None

Drawings Issued: E.03, ED.11, E.31

Electrical Specification Items:

ES-1 Refer to Section 2600533 Raceways and Boxes (not issued)

1. Added the following section:

2.05 HANDHOLES AND BOXES FOR EXTERIOR UNDERGROUND WIRING

A. Description: Comply with ANSI/SCTE 77.

1. Color of Frame and Cover: Gray
2. Configuration: Units shall be designed for flush burial and have open bottom, unless otherwise indicated.
3. Cover: Weatherproof, secured by tamper-resistant locking devices and having structural load rating consistent with enclosure.
4. Cover Finish: Nonskid finish shall have a minimum coefficient of friction of 0.50.
5. Cover Legend: Molded lettering, "ELECTRIC", "COMMUNICATIONS" or as indicated for each system service.
6. Conduit Entrance Provisions: Conduit-terminating fittings shall mate with entering ducts for secure, fixed installation in enclosure wall.

PETER BASSO ASSOCIATES, INC.

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7. Handholes **12 inches wide by 24 inches long (300 mm wide by 600 mm) long** and larger shall have inserts for cable racks and pulling-in irons installed before concrete is poured.
- B. Polymer-Concrete Handholes and Boxes with Polymer-Concrete Cover: Molded of sand and aggregate, bound together with polymer resin, and reinforced with steel or fiberglass or a combination of the two.
 1. Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 2. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Hubbell: Quazite
 - b. Armorcast Products Company.
 - c. Carson Industries LLC.
 - d. CDR Systems Corporation.
 - e. NewBasis.
 - f. Christy Concrete Products.

Electrical Drawing Items:

ED-1 Refer to Sheet E.03 (Re-Issued)

1. Added NEMA 3R box as indicated.
2. Added conduit as indicated.

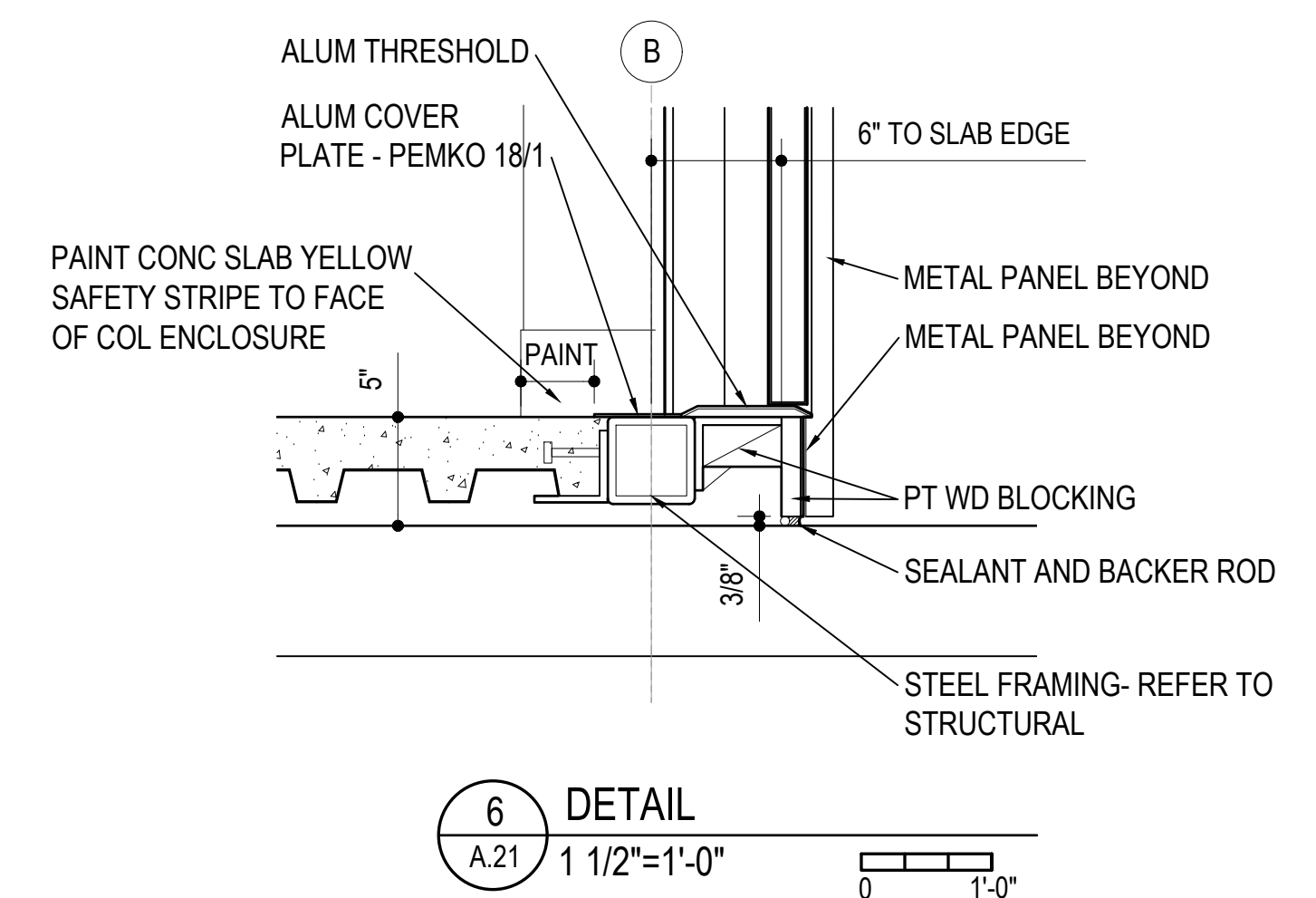
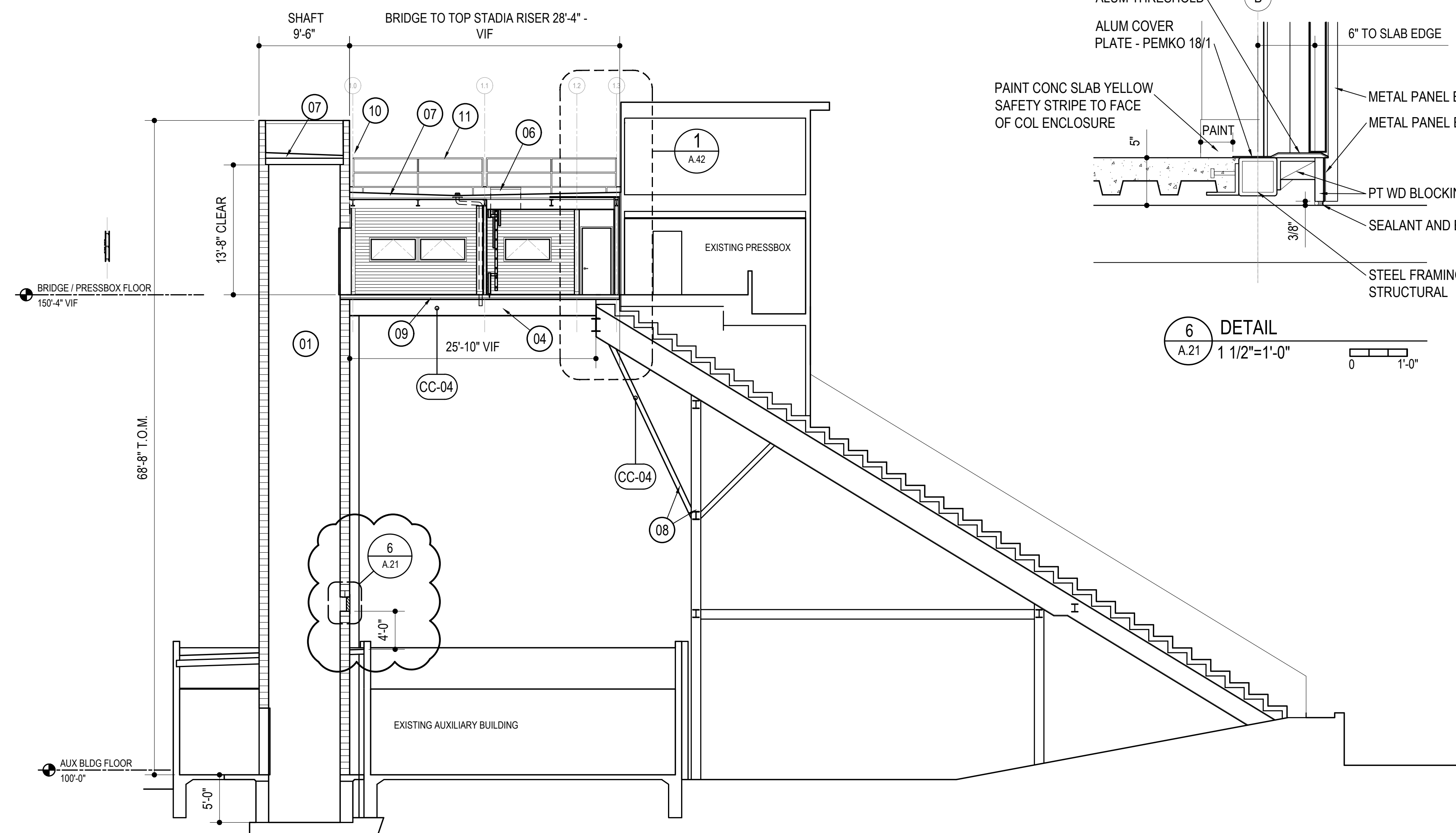
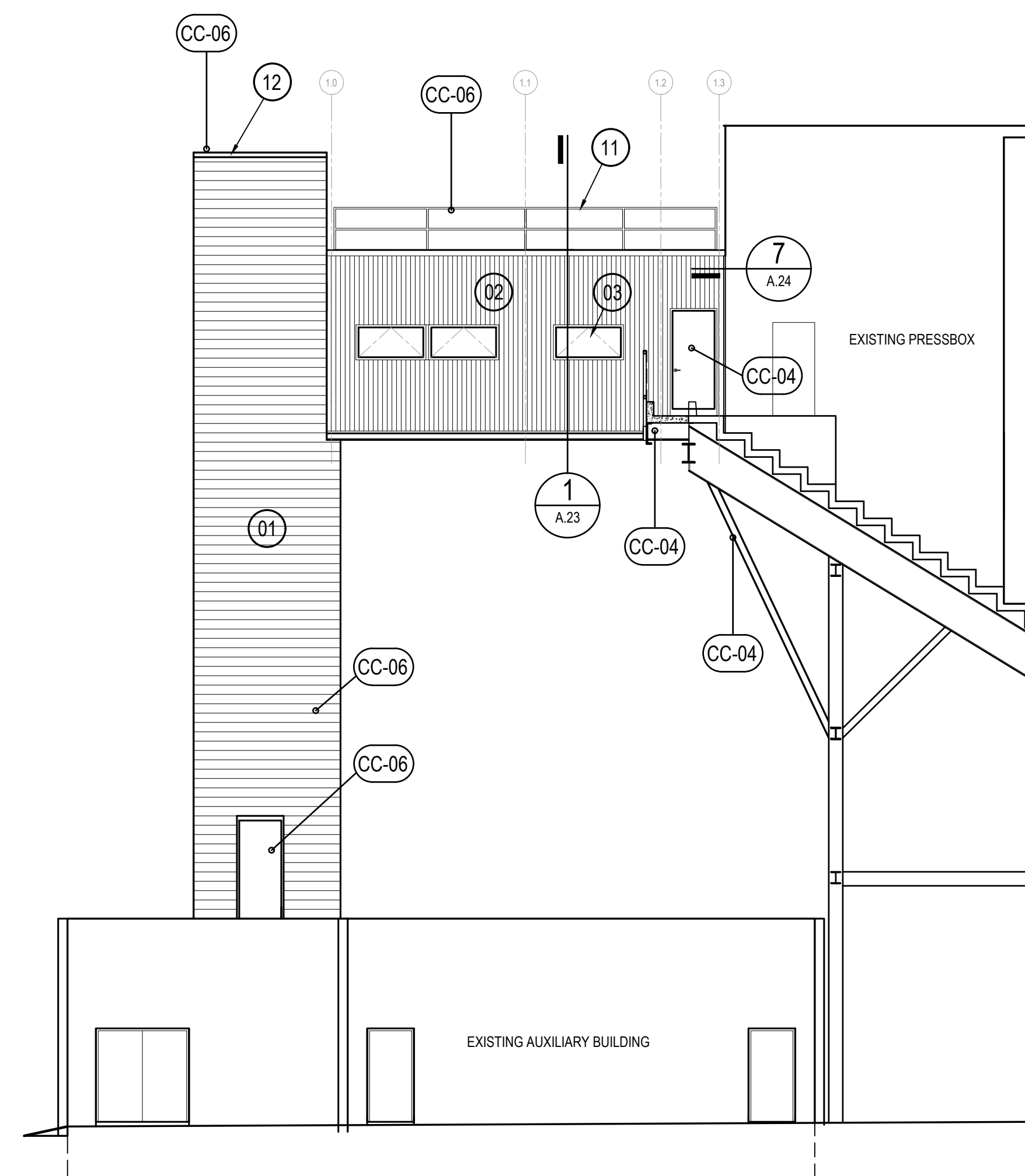
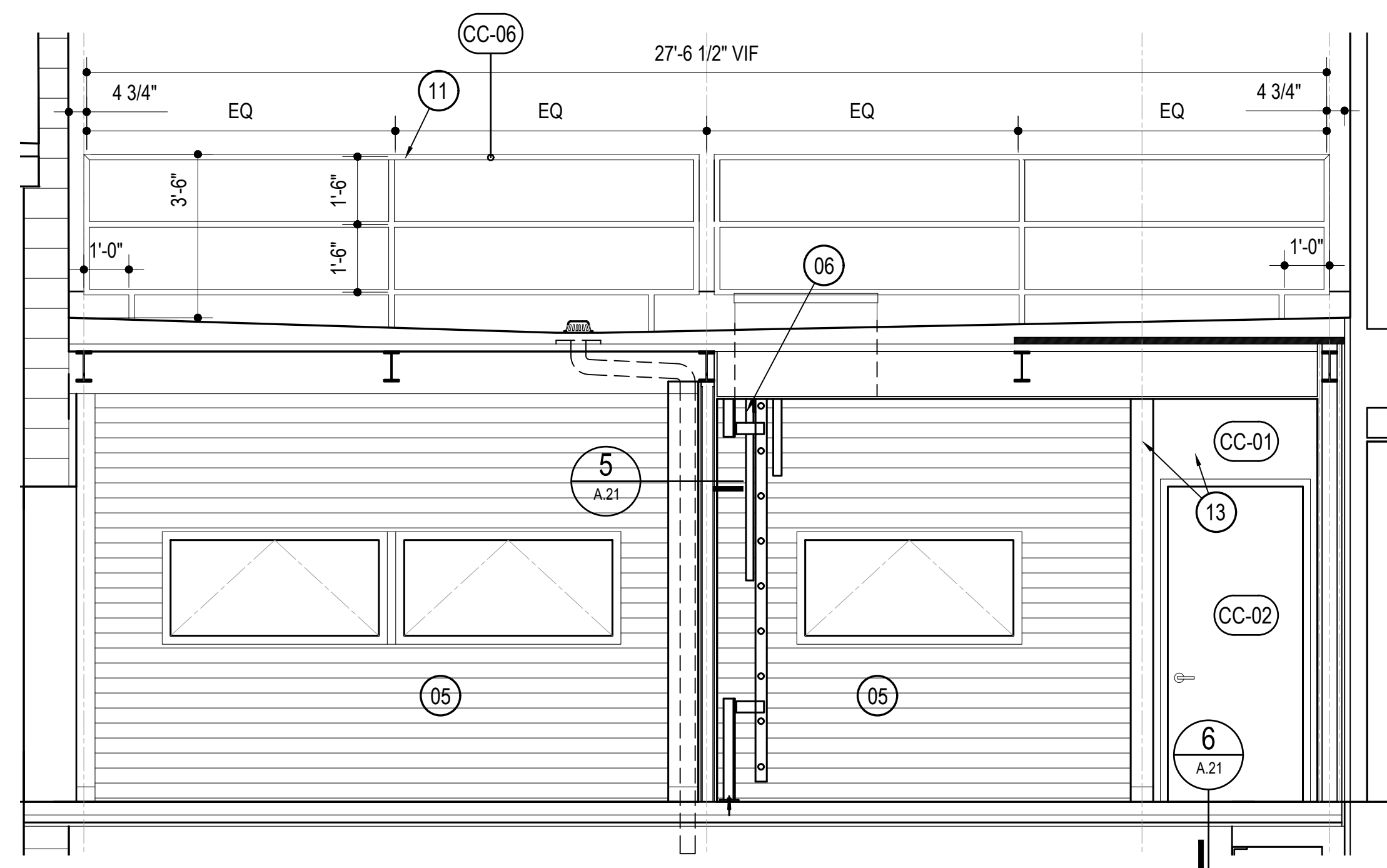
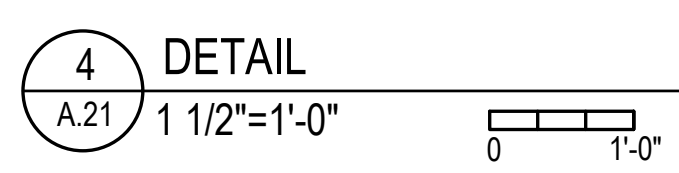
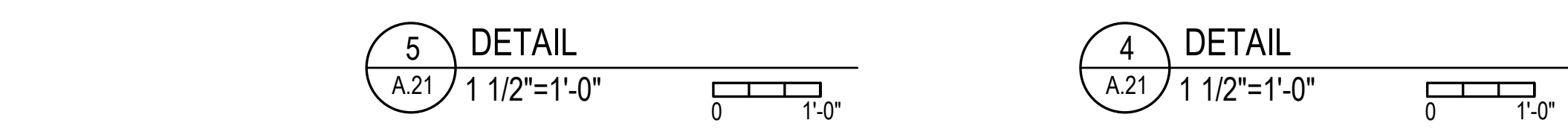
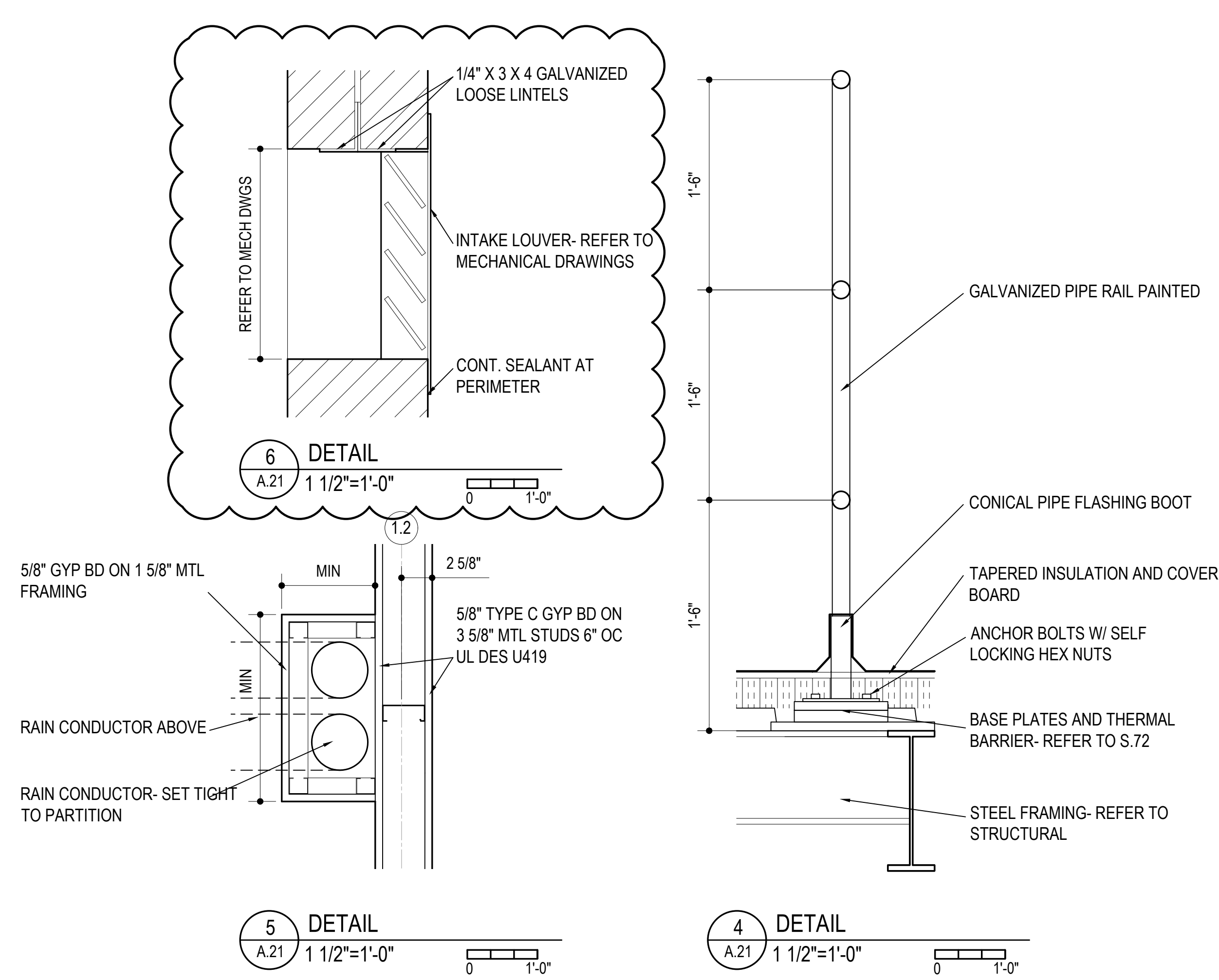
ED-2 Refer to Sheet ED.11 (Re-Issued)

1. Added existing conduit as indicated.
2. Added pullbox as indicated.
3. Added handhole as indicated.
4. Added Demo notes H and I as indicated.

ED-3 Refer to Sheet E.31 (Re-Issued)

1. Added 12"x18" handhole as indicated.
2. Added conduit and conductors as indicated.
3. Relocated pullbox as indicated.
4. Added location of IT room as indicated.

End of Addendum.

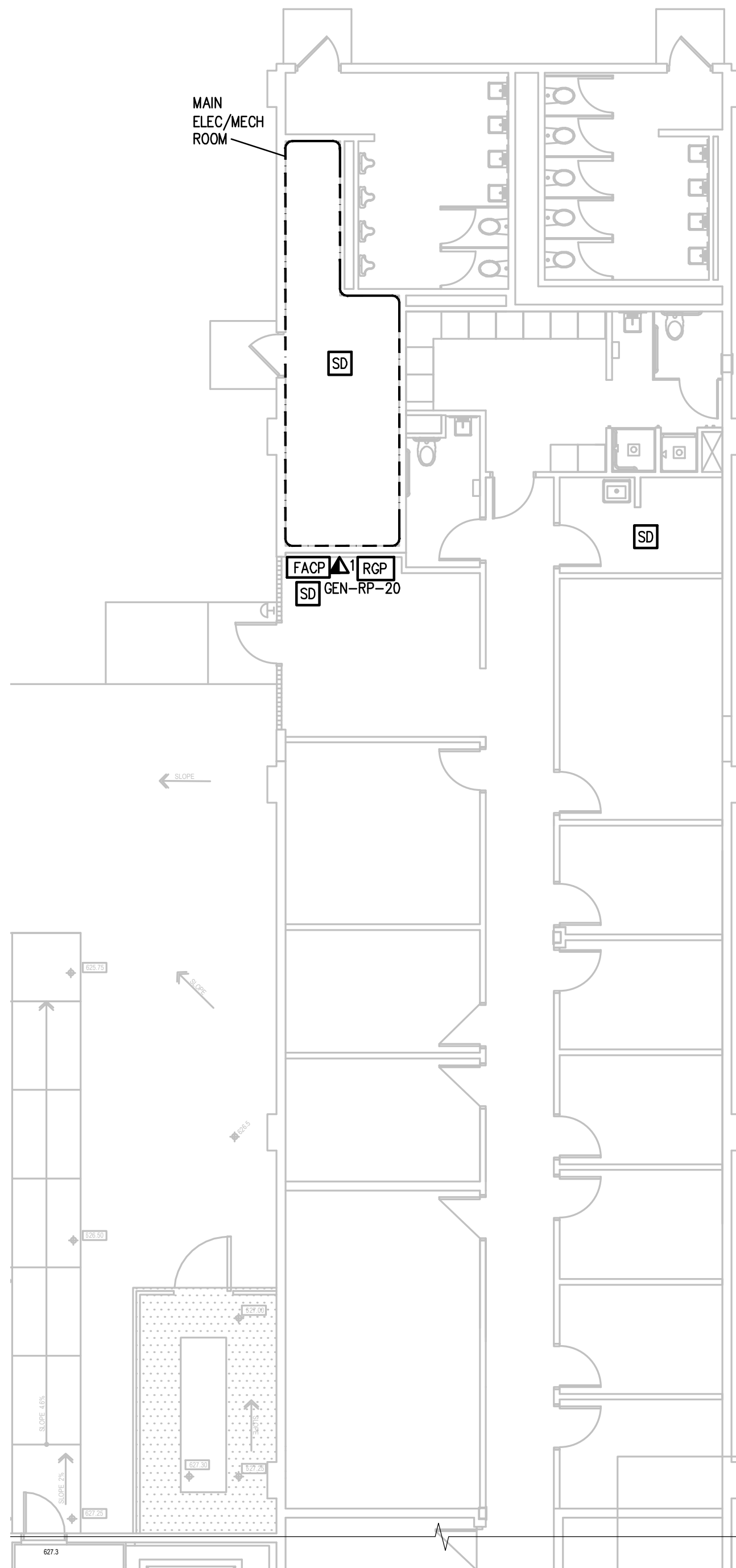


- ## KEY

- 01 CMU ELEVATOR SHAFT
- 02 METAL SIDING - VERTICAL AT EXTERIOR
- 03 AWNING WINDOW
- 04 STEEL BEAM PAINTED
- 05 METAL SIDING - HORIZONTAL AT INTERIOR
- 06 ROOF HATCH / LADDER
- 07 MEMBRANE ROOF OVER TAPERED INSULATION
- 08 NEW BRACE AND BEAM- SEE STRUCTURAL
- 09 CONCRETE DECK SEALED
- 10 PARAPET LADDER
- 11 OSHA GUARDRAIL PAINTED
- 12 METAL COPING PAINTED
- 13 GYP BD PAINTED
- 14 RESILIENT BASE

- (CC-00) COLOR CODE - REFER TO SCHEDULES

A graphic scale bar indicating a length of 1 inch. The bar is divided into 16 equal segments, with a vertical line marking the midpoint (8 segments from each end).



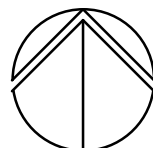
1. THESE DRAWINGS REPRESENT THE GENERAL EXTENT AND ARRANGEMENT OF SYSTEMS, BUT ARE NOT TO BE CONSIDERED FABRICATION DRAWINGS. COORDINATE WITH OTHER TRADES, AND PROVIDE EACH SYSTEM COMPLETE, INCLUDING ALL NECESSARY COMPONENTS, FITTINGS, AND OFFSETS.
2. INSTALL SYSTEMS SUCH THAT REQUIRED CLEARANCE AND SERVICE ACCESS SPACE IS PROVIDED AROUND ALL MECHANICAL AND ELECTRICAL EQUIPMENT, AND AROUND ANY COMPONENTS WHICH REQUIRE SERVICE ACCESS.
3. COORDINATE AND PROVIDE ACCESS DOORS WITHIN INACCESSIBLE CEILING, SHAFT, AND OTHER AREAS FOR ALL COMPONENTS WHICH REQUIRE SERVICE ACCESS. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES.
4. PROVIDE SUPPLEMENTARY STEEL AS REQUIRED FOR THE PROPER SUPPORT OF ALL SYSTEMS.
5. TRANSFORMER SECONDARY CONDUCTORS SHALL BE SIZED IN ACCORDANCE WITH TRANSFORMER CIRCUIT SIZING SCHEDULE SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
6. MOTOR CIRCUIT PROTECTION SHALL BE SIZED IN ACCORDANCE WITH MOTOR CIRCUIT SIZING SCHEDULES SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
7. COORDINATE THE MOUNTING HEIGHTS OF DEVICES WITH ARCHITECTURAL ELEVATIONS AND THE TRADES INSTALLING THE WORK.
8. REFER TO MECHANICAL SCHEDULE SHEETS FOR ELECTRICAL REQUIREMENTS FOR MECHANICAL EQUIPMENT. PROVIDE ALL CONNECTIONS, STARTERS, DISCONNECTS, ETC AS REQUIRED BY SCHEDULES AND WHERE NOTED ELSEWHERE. VERIFY REQUIREMENTS OF ALL MECHANICAL EQUIPMENT WITH SHOP DRAWINGS SUBMITTALS. NOTIFY ENGINEER OF ANY CONFLICTS BETWEEN EQUIPMENT SUBMITTALS AND ELECTRICAL DRAWINGS. WHERE CIRCUIT SIZES ARE SHOWN ON THE ELECTRICAL DRAWINGS THAT DIFFER FROM WHAT IS INDICATED ON THE MECHANICAL SCHEDULES, PROVIDE THE CIRCUIT OF HIGHER IMPACT.
9. REFER TO TEMPERATURE CONTROLS SHEETS FOR REQUIRED MOTOR CONTROLLERS. PROVIDE ALL ACCESSORIES INDICATED.

10. PROVIDE THE DESIGN AND INSTALLATION FOR A COMPLETE AND FUNCTIONAL FIRE ALARM SYSTEM IN ACCORDANCE WITH SPECIFICATIONS, DRAWINGS, AND ALL APPLICABLE CODES. THE FIRE ALARM VENDOR SHALL PROVIDE LAYOUT DRAWINGS AND THE REQUIRED NOTIFICATION REQUIREMENTS AND LOCATIONS OF MANUAL PULL STATIONS, NOTIFICATION APPLIANCES, SMOKE AND HEAT DETECTORS, CONTROL MODULES, INTERFACE MODULES, MODULES FOR SPRINKLER FLOW AND TAMPER SWITCHES, ALL CONTROL PANELS, POWER SUPPLIES, ADDITIONAL DEVICES AND EQUIPMENT REQUIRED. COORDINATE LOCATIONS OF DEVICES WITH ARCHITECTURAL FINISHES AND REFLECTED CEILING PLANS, INCLUDING ADDITIONAL SMOKE AND HEAT DETECTORS REQUIRED FOR NON-SMOOTH CEILING APPLICATIONS. INCLUDE ALLOWANCES FOR ADJUSTMENT OF DEVICES BY THE ARCHITECT AT THE TIME OF SUBMITTAL TO COORDINATE WITH BUILDING FINISHES AND OTHER CEILING ELEMENTS.
11. REFER TO LIGHTING CONTROL SCHEDULE FOR ROOM CONTROL AND EMERGENCY LIGHTING CIRCUIT CONTROL REQUIREMENTS. DESIGNATION FOR ROOM IS INDICATED AS A LETTERED AOV SYMBOL.

FIRE ALARM MATRIX

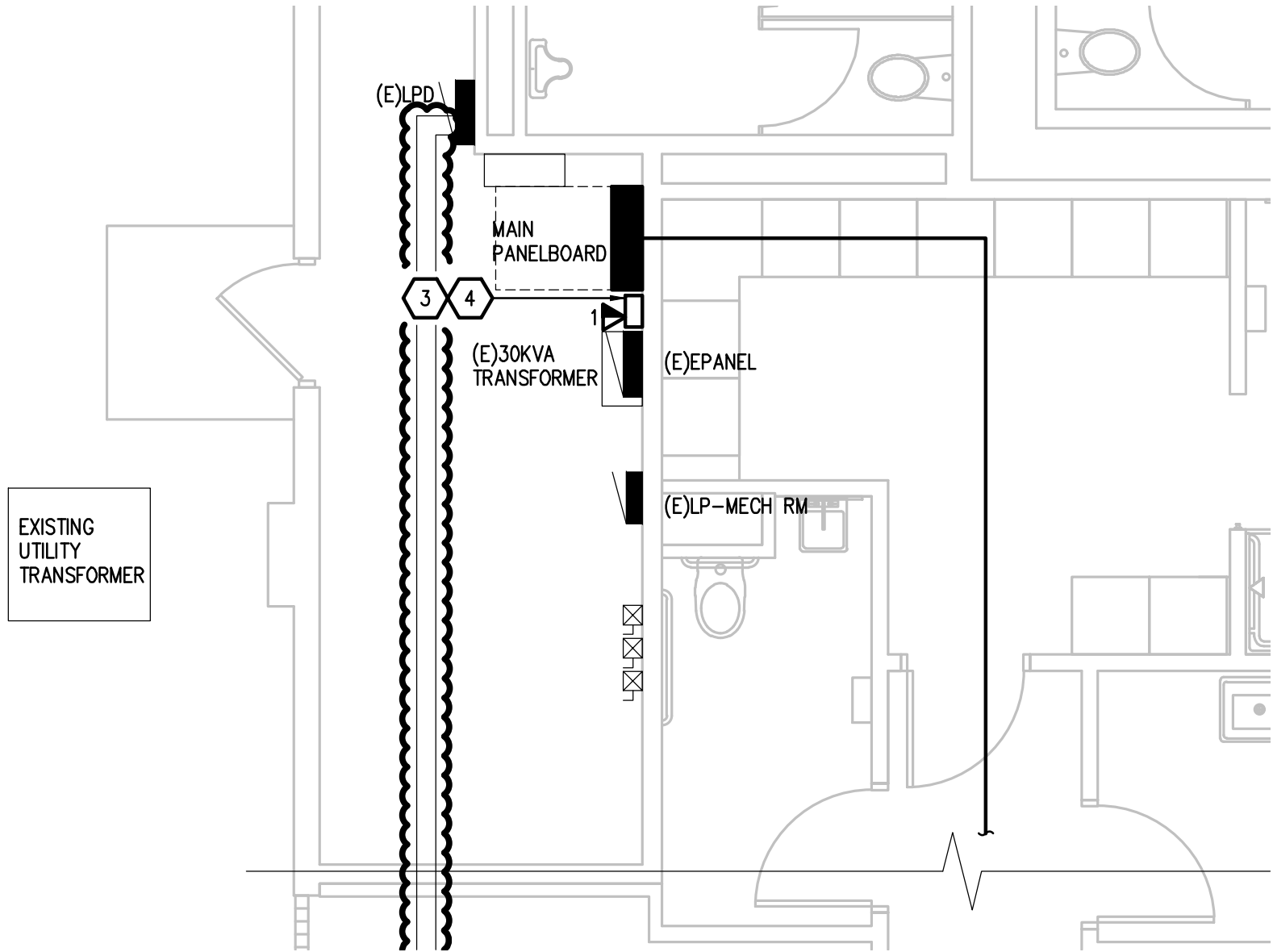
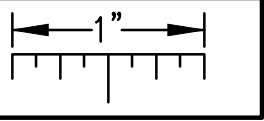
NO SCALE

4. EXTEND EXISTING BRANCH CIRCUIT AS REQUIRED.
2. REFER TO ELEVATOR DETAIL.
3. WALL MOUNTED EXTERNAL SPD (SSPO4EMA16D--SPD TI EMA 160KA 480Y/277V IS 3P4W MOUNTED (EMA))
4. WALL MOUNTED EXTERNAL POWER METER IN ENCLOSURE (9761C05K00AA7). MOUNT METER BELOW EXTERNAL SPD.
5. PROVIDE (2) NEW CIRCUIT BREAKERS IN EXISTING PANELBOARD. EXISTING PANELBOARD IS GE A SERIES II.
6. CORE EXISTING WALL AS REQUIRED.
7. EXTEND EXISTING BRANCH CIRCUIT FROM HOSPITALITY AREA 1 AS REQUIRED.
8. PROPOSED ROUTE FOR (E)LP--C CIRCUIT UP TO ELEVATOR LOBBY II AND AREA OF REFUSE.
9. PROVIDE NEW RIGID CONDUIT FROM EXISTING PULL BOX TO EXISTING PRESS BOX PENETRATION. REFER TO SUPPORT DETAIL. PULL EXISTING LINE VOLTAGE CABLING THROUGH NEW CONDUIT AS REQUIRED. TERMINATE ON EXISTING CABLING ONTO EXISTING TRANSFORMER AS REQUIRED.
10. PROVIDE NEW RIGID CONDUIT FROM EXISTING PULL BOX TO EXISTING PRESS BOX PENETRATION. REFER TO SUPPORT DETAIL. PULL EXISTING LOW VOLTAGE CABLES THROUGH NEW CONDUIT AS REQUIRED. TERMINATE EXISTING LOW VOLTAGE CABLES IN SAME LOCATIONS THAT WERE NOTED FROM DEMOLITION WORK.
11. ATTACH NEW RIGID CONDUIT TO EXISTING PRESS BOX BUILDING AS REQUIRED.
12. WEATHER SEAL EXISTING CONDUIT PENETRATION PER SPECIFICATIONS AFTER NEW CONDUIT IS INSTALLED.
13. PROVIDE AXIS M3046--V CAMERA. INSTALL PER MANUFACTURERS REQUIREMENTS.
14. ELECTRICAL CONTRACTOR TO HIRE SECURITY SUB CONTRACTOR (LAFORCE: TONY RUEMENNAPP 586--756--8400) TO EXTEND EXISTING PRESS BOX DOOR ALARM SYSTEM TO DOOR D21 AND D21.1. SECURITY SUB CONTRACTOR TO INSTALL WIRING, CONDUIT AND SENSORS AS REQUIRED.
15. ELECTRICAL CONTRACTOR TO HIRE SECURITY SUB CONTRACTOR (LAFORCE: TONY RUEMENNAPP 586--756--8400) TO PROVIDE MODIFICATION OF EXISTING SECURITY PANEL TO ALLOW CONNECTION POINTS OF THE NEW FIRE ALARM SYSTEM.
16. PROVIDE INTERFACE MODULE FOR CONNECTION OF FIRE ALARM TO SECURITY PANEL (1)TROUBLE, (1)ALARM, AND (1)SUPERVISORY.
17. 3/4"X4" LOW VOLTAGE CABLING FOR CAMERA IN ELEVATOR LOBBY II 020. COORDINATE ROUTING WITH ARCHITECTURAL TRADES. PROVIDE END BUSHINGS AND PULL STRING.

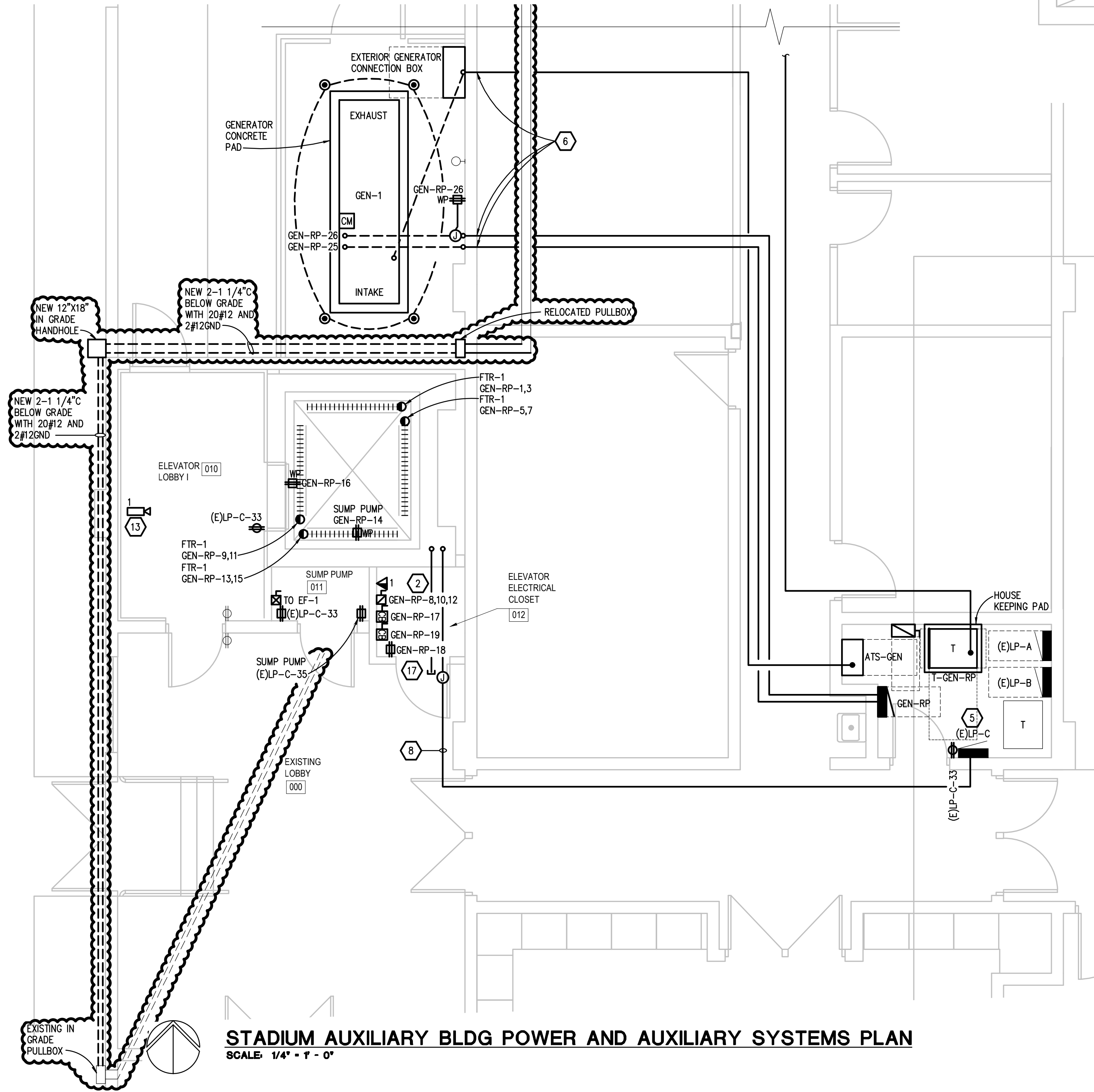
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STADIUM AUXILIARY BLDG FIRST FLOOR COMPOSITE AND FIRE ALARM PLAN
SCALE: 1/8" = 1' - 0"

THE FOLLOWING DIMENSION EQUALS
ONE INCH WHEN PRINTED TO SCALE.



STADIUM AUXILIARY BLDG POWER AND AUXILIARY SYSTEMS PLAN
SCALE: 1/4" = 1' - 0"



STADIUM AUXILIARY BLDG POWER AND AUXILIARY SYSTEMS PLAN
SCALE: 1/4" = 1' - 0"

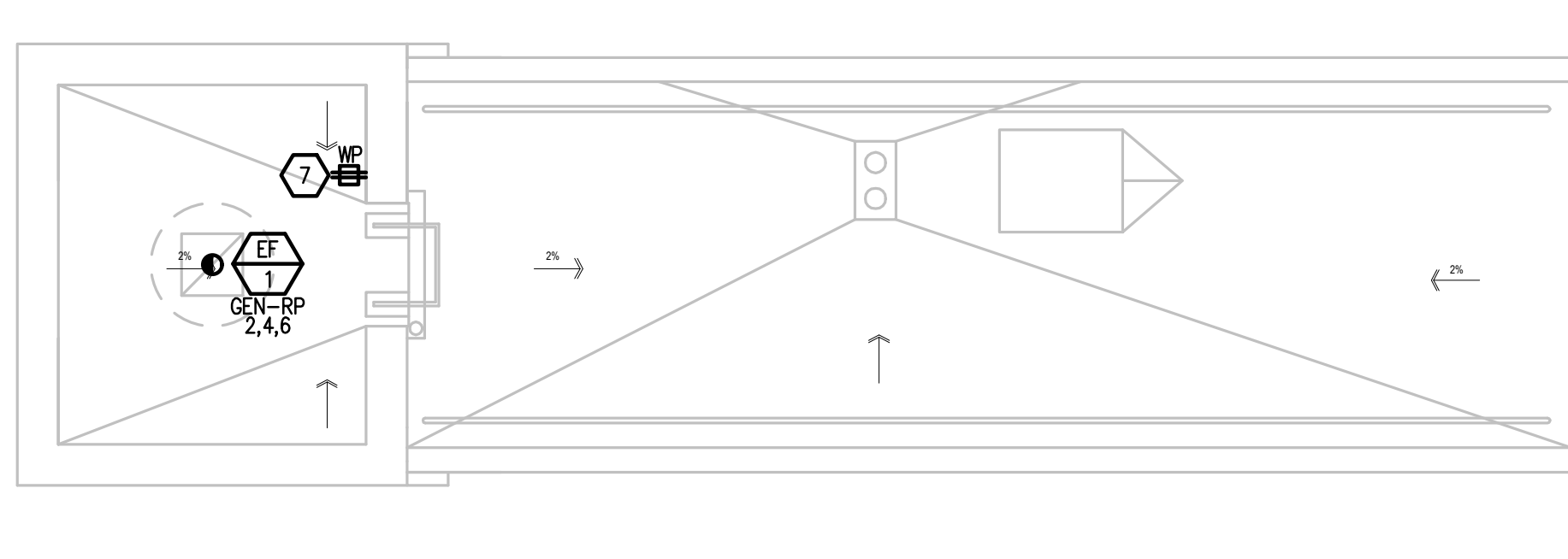
ELECTRICAL GENERAL NOTES:

1. THESE DRAWINGS REPRESENT THE GENERAL EXTENT AND ARRANGEMENT OF SYSTEMS, BUT ARE NOT TO BE CONSIDERED FABRICATION DRAWINGS. COORDINATE WITH OTHER TRADES, AND PROVIDE EACH SYSTEM COMPLETE, INCLUDING ALL NECESSARY COMPONENTS, FITTINGS, AND OFFSETS.
2. INSTALL SYSTEMS SUCH THAT REQUIRED CLEARANCE AND SERVICE ACCESS SPACE IS PROVIDED AROUND ALL MECHANICAL AND ELECTRICAL EQUIPMENT, AND AROUND ANY COMPONENTS WHICH REQUIRE SERVICE ACCESS.
3. COORDINATE AND PROVIDE ACCESS DOORS WITHIN INACCESSIBLE CEILING, SHAFT, AND CHASE AREAS FOR ALL COMPONENTS WHICH REQUIRE SERVICE ACCESS. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES.
4. PROVIDE SUPPLEMENTARY STEEL AS REQUIRED FOR THE PROPER SUPPORT OF ALL SYSTEMS.
5. TRANSFORMER SECONDARY CONDUCTORS SHALL BE SIZED IN ACCORDANCE WITH TRANSFORMER CIRCUIT SIZING SCHEDULE SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
6. MOTOR CIRCUIT PROTECTION SHALL BE SIZED IN ACCORDANCE WITH MOTOR CIRCUIT SIZING SCHEDULES SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
7. COORDINATE THE MOUNTING HEIGHTS OF DEVICES WITH ARCHITECTURAL ELEVATIONS AND THE TRADES INSTALLING THE WORK.

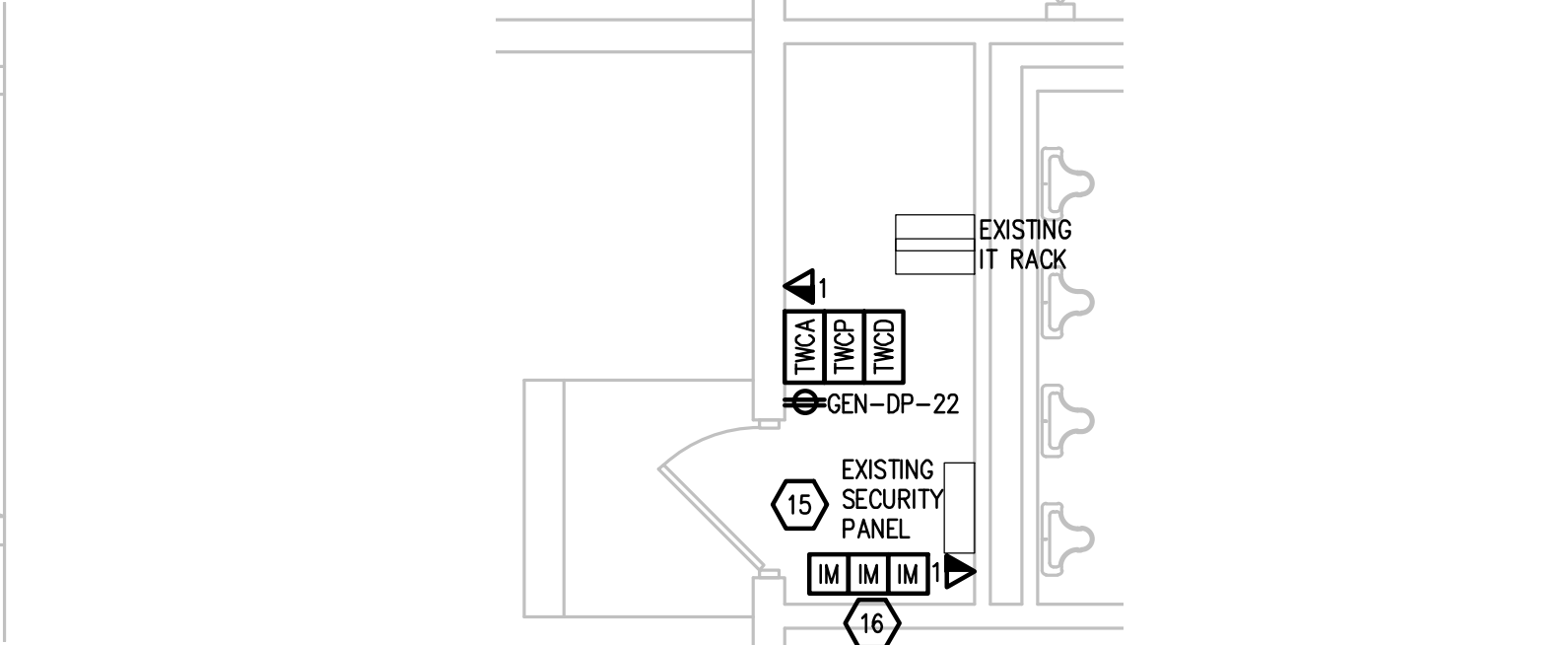
8. REFER TO MECHANICAL SCHEDULE SHEETS FOR ELECTRICAL REQUIREMENTS FOR MECHANICAL EQUIPMENT. PROVIDE ALL CONNECTIONS, STARTERS, DISCONNECTS, ETC. AS REQUIRED BY SCHEDULES AND WHERE NOTED ELSEWHERE. VERIFY REQUIREMENTS OF ALL MECHANICAL EQUIPMENT WITH SHOP DRAWINGS SUBMITTALS. NOTIFY ENGINEER OF ANY CONFLICTS BETWEEN EQUIPMENT SUBMITTALS AND ELECTRICAL DRAWINGS. WHERE CIRCUIT SIZES ARE SHOWN ON THE ELECTRICAL DRAWINGS THAT DIFFER FROM WHAT IS INDICATED ON THE MECHANICAL SCHEDULES, PROVIDE THE CIRCUIT OF HIGHER AMPACITY.
9. REFER TO TEMPERATURE CONTROLS SHEETS FOR REQUIRED MOTOR CONTROLLERS. PROVIDE ALL ACCESSORIES INDICATED.
10. PROVIDE THE DESIGN AND INSTALLATION FOR A COMPLETE AND FUNCTIONAL FIRE ALARM SYSTEM IN ACCORDANCE WITH SPECIFICATIONS, DRAWINGS, AND ALL APPLICABLE CODES. THE FIRE ALARM VENDOR SHALL PROVIDE LAYOUT DRAWINGS INDICATING THE REQUIRED QUANTITIES AND LOCATIONS OF MANUAL PULL STATIONS, NOTIFICATION APPLIANCES, SMOKE AND HEAT DETECTORS, CONTROL MODULES, INTERFACE MODULES, MODULES FOR SPRINKLER FLOW AND TAMPER SWITCHES, ALL CONTROL PANELS, POWER SUPPLIES, ADDITIONAL DEVICES AND EQUIPMENT REQUIRED. COORDINATE LOCATIONS OF DEVICES WITH ARCHITECTURAL FINISHES AND REFLECTED CEILING PLANS, INCLUDING ADDITIONAL SMOKE AND HEAT DETECTORS REQUIRED FOR NON-SMOOTH CEILING APPLICATIONS. INCLUDE ALLOWANCES FOR ADJUSTMENT OF DEVICES BY THE ARCHITECT AT THE TIME OF SUBMITTAL TO COORDINATE WITH BUILDING FINISHES AND OTHER CEILING ELEMENTS.
11. REFER TO LIGHTING CONTROL SCHEDULE FOR ROOM CONTROL AND EMERGENCY LIGHTING CIRCUIT CONTROL REQUIREMENTS. DESIGNATION FOR ROOM IS INDICATED AS A LETTERED OVAL SYMBOL.

CONSTRUCTION KEY NOTES:

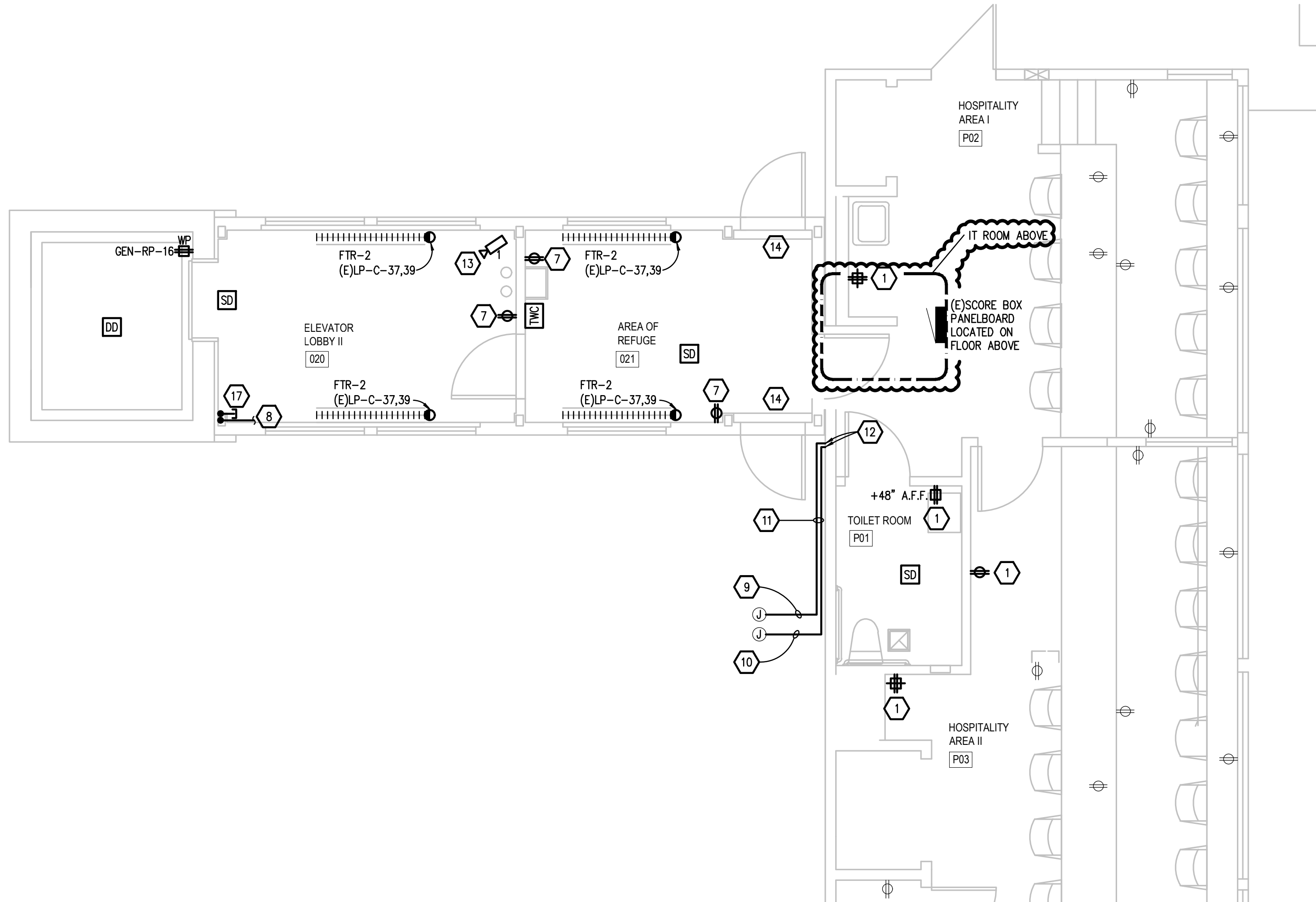
1. EXTEND EXISTING BRANCH CIRCUIT AS REQUIRED.
2. REFER TO ELEVATOR DETAIL.
3. WALL MOUNTED EXTERNAL SPD (SSPD04EMA16D-SPD T1 EMA 160KA 480Y/277V IS 3P4W MOUNTED (EMA))
4. WALL MOUNTED EXTERNAL POWER METER IN ENCLOSURE (9761C05K0A0A7). MOUNT METER BELOW EXTERNAL SPD.
5. PROVIDE (2) NEW CIRCUIT BREAKERS IN EXISTING PANELBOARD. EXISTING PANELBOARD IS GE A SERIES II.
6. CORE EXISTING WALL AS REQUIRED.
7. EXTEND EXISTING BRANCH CIRCUIT FROM HOSPITALITY AREA 1 AS REQUIRED.
8. PROPOSED ROUTE FOR (E)LP-C CIRCUIT UP TO ELEVATOR LOBBY II AND AREA OF REFUGE.
9. PROVIDE NEW RIGID CONDUIT FROM EXISTING PULL BOX TO EXISTING PRESS BOX PENETRATION. REFER TO SUPPORT DETAIL. PULL EXISTING LINE VOLTAGE CABLING THROUGH NEW CONDUIT AS REQUIRED. TERMINATE ON EXISTING CABLING ONTO EXISTING TRANSFORMER AS REQUIRED.
10. PROVIDE NEW RIGID CONDUIT FROM EXISTING PULL BOX TO EXISTING PRESS BOX PENETRATION. REFER TO SUPPORT DETAIL. PULL EXISTING LOW VOLTAGE CABLES THROUGH NEW CONDUIT AS REQUIRED. TERMINATE EXISTING LOW VOLTAGE CABLES IN SAME LOCATIONS THAT WERE NOTED FROM DEMOLITION WORK.
11. ATTACH NEW RIGID CONDUIT TO EXISTING PRESS BOX BUILDING AS REQUIRED.
12. WEATHER SEAL EXISTING CONDUIT PENETRATION PER SPECIFICATIONS AFTER NEW CONDUIT IS INSTALLED.
13. PROVIDE AXIS M3046-V CAMERA. INSTALL PER MANUFACTURERS REQUIREMENTS.
14. ELECTRICAL CONTRACTOR TO HIRE SECURITY SUB CONTRACTOR (LA FORCE: TONY RUENAPP 586-756-8400) TO EXTEND EXISTING PRESS BOX DOOR ALARM SYSTEM TO DOOR D21 AND D21.1. SECURITY SUB CONTRACTOR TO INSTALL WIRING, CONDUIT AND SENSORS AS REQUIRED.
15. ELECTRICAL CONTRACTOR TO HIRE SECURITY SUB CONTRACTOR (LA FORCE: TONY RUENAPP 586-756-8400) TO PROVIDE MODIFICATION OF EXISTING SECURITY PANEL TO ALLOW CONNECTION POINTS OF THE NEW FIRE ALARM SYSTEM.
16. PROVIDE INTERFACE MODULE FOR CONNECTION OF FIRE ALARM TO SECURITY PANEL. (1)TROUBLE, (1)ALARM, AND (1)SUPERVISORY.
17. 3/4" FOR LOW VOLTAGE CABLING FOR CAMERA IN ELEVATOR LOBBY II 020. COORDINATE ROUTING WITH ARCHITECTURAL TRADES. PROVIDE END BUSHINGS AND PULL STRING.



ROOF POWER AND AUXILIARY SYSTEMS PLAN
SCALE: 1/4" = 1' - 0"

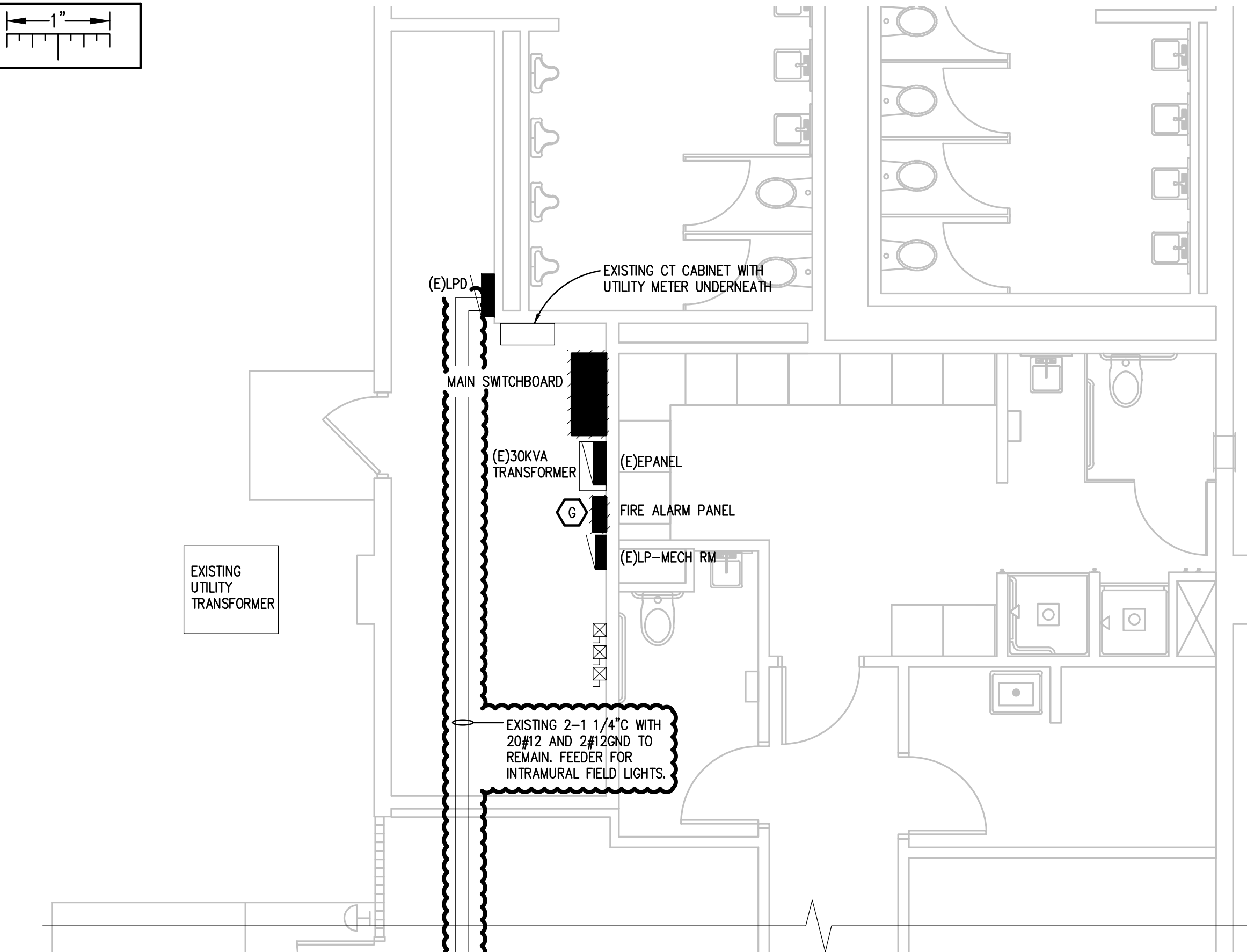
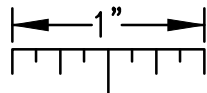


IT ROOM POWER AND AUXILIARY SYSTEMS PLAN
SCALE: 1/4" = 1' - 0"

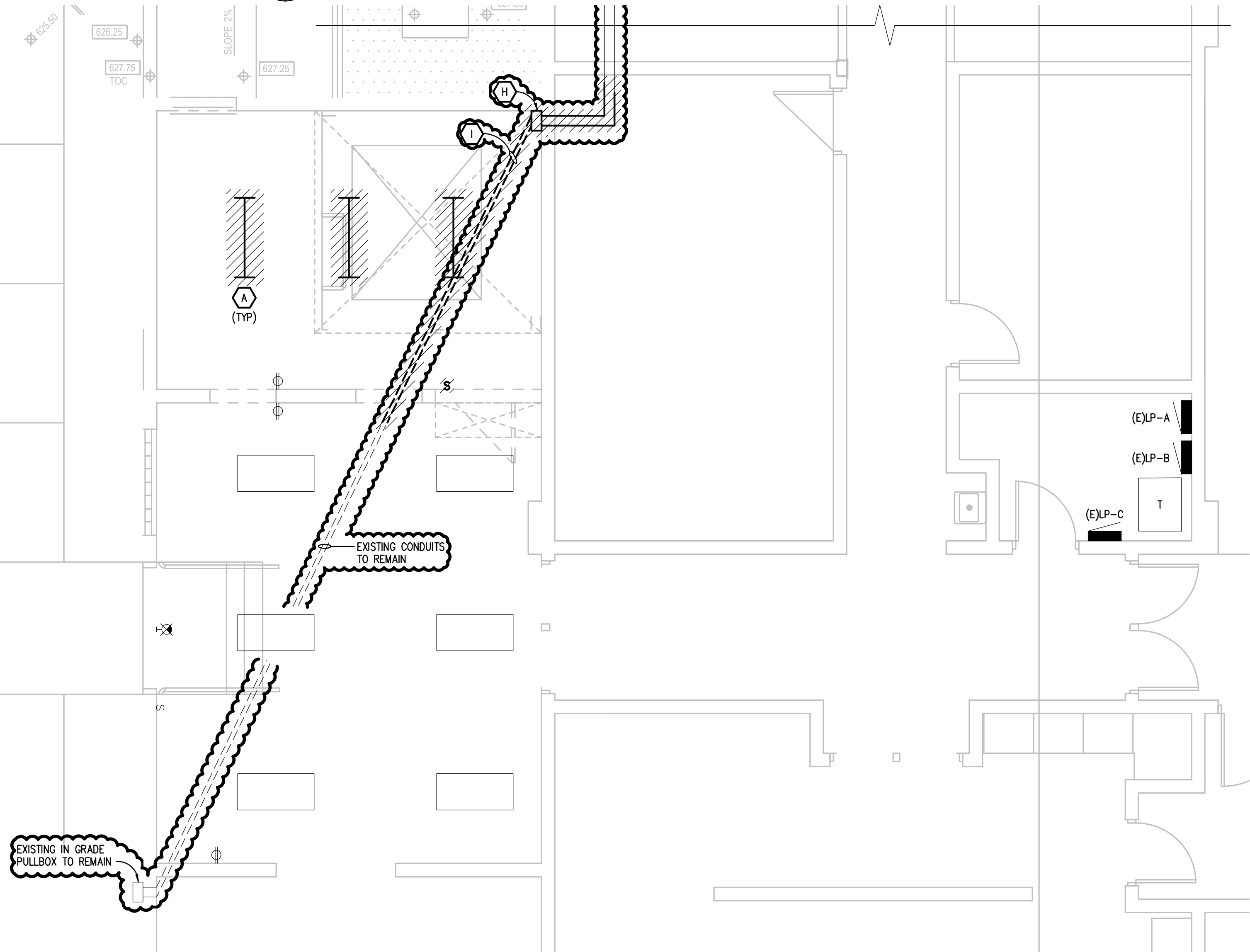


PRESSBOX LEVEL POWER AND AUXILIARY SYSTEMS PLAN
SCALE: 1/4" = 1' - 0"

THE FOLLOWING DIMENSION EQUALS
ONE INCH WHEN PRINTED TO SCALE.



STADIUM AUXILIARY BLDG ELECTRICAL DEMOLITION PLAN
SCALE: 1/4\"/>



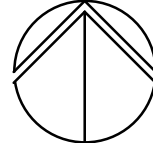
STADIUM AUXILIARY BLDG ELECTRICAL DEMOLITION PLAN
SCALE: 1/4\"/>

**ELECTRICAL DEMOLITION
GENERAL NOTES:**

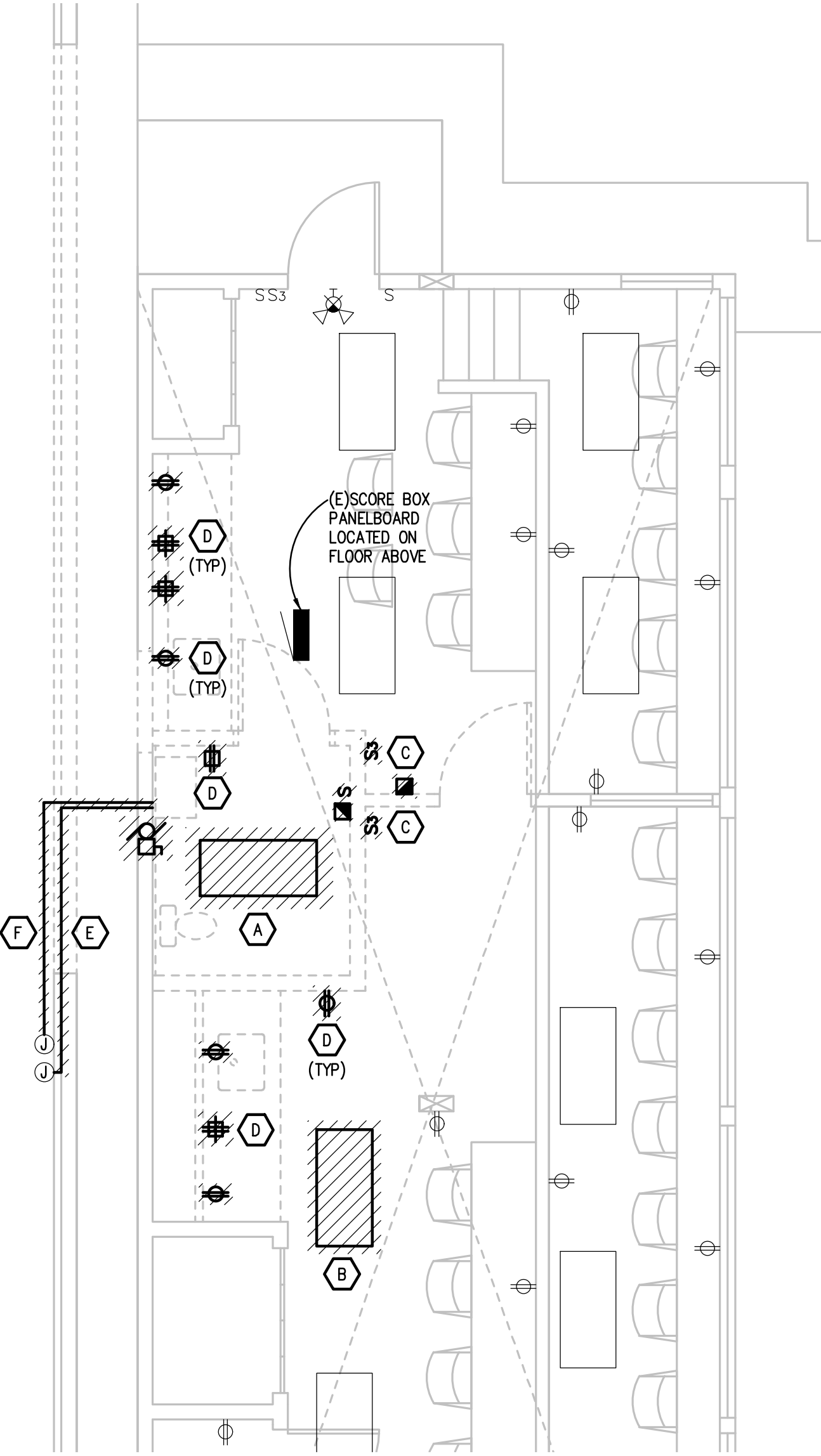
1. VISIT THE SITE PRIOR TO SUBMISSION OF BID TO EXAMINE THE EXISTING CONDITIONS AND THE EXTENT OF DEMOLITION WORK.
2. EXAMINE THE DRAWINGS OF OTHER TRADES AND BE FAMILIAR WITH THE DEMOLITION REQUIRED BY OTHER TRADES. PERFORM ALL INCIDENTAL ELECTRICAL DEMOLITION AND/OR RELOCATION REQUIRED TO FACILITATE THE DEMOLITION WORK OF OTHER TRADES, WHETHER OR NOT SPECIFICALLY INDICATED.
3. REMOVE EQUIPMENT OR MATERIALS AS INDICATED ON PLAN WITH CROSS HATCHING. DEMOLITION SHALL INCLUDE, BUT NOT BE LIMITED TO, THOSE COMPONENTS SHOWN.
4. COORDINATE WITH NEW WORK PLANS, ONE LINE DIAGRAMS AND RISER DIAGRAMS FOR EXTENT OF DEMOLITION WORK.
5. PROVIDE PROPER SUPPORT FOR EXISTING TO REMAIN CONDUITS AND BOXES WHERE EXISTING SUPPORT IS TO BE REMOVED. RE-ROUTE BRANCH CIRCUIT CONDUITS AND RELOCATE JUNCTION BOXES AS REQUIRED TO FACILITATE INSTALLATION OF NEW EQUIPMENT AND SYSTEMS IN CEILING SPACES.
6. REMOVE ALL CONDUIT AND WIRE BACK TO THE SOURCE OR NEAREST UPSTREAM DEVICE REMAINING IN SERVICE.
7. MAINTAIN ELECTRICAL SERVICE TO ALL LIGHTING FIXTURES, DEVICES AND EQUIPMENT THAT ARE TO REMAIN. EXTEND CONDUIT AND WIRE AS REQUIRED WHERE DEMOLITION WORK AFFECTS ELECTRICAL SERVICE TO DOWNSTREAM LOADS THAT ARE TO REMAIN.
8. DISPOSE OF ALL MATERIALS OFF SITE AND INCLUDE ALL COSTS FOR DISPOSAL IN BID. ALL MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS, INCLUDING TCLP TESTING, PROPER DISPOSAL AND/OR RECYCLING OF FLUORESCENT LAMPS.
9. PROVIDE BLANK COVER PLATES WHERE SWITCHES AND DEVICES ARE REMOVED BUT EXISTING WALLS REMAIN INTACT.
10. RING OUT AND TAG ALL CIRCUITS AFFECTED BY THIS ALTERATION AT BOTH ENDS. MARK ALL UNUSED CIRCUIT BREAKERS "SPARE".
11. PROVIDE UPDATED TYPED-IN DIRECTORIES FOR ALL PANELS AFFECTED BY THIS ALTERATION.
12. VERIFY ALL UNDERGROUND AND IN SLAB UTILITY LOCATIONS PRIOR TO SAW-CUTTING OR PENETRATING ANY FLOOR SLAB.
13. COORDINATE ANY SHUT DOWN OF EXISTING SERVICES AND EQUIPMENT THAT ARE REMAINING IN USE WITH THE OWNER'S REPRESENTATIVE. WHERE EXISTING BUILDING SERVICE IS REQUIRED TO BE SHUT DOWN, INCLUDE ALL ASSOCIATED OVERTIME COSTS TO PERFORM THIS WORK DURING WEEKENDS AND EVENINGS INCLUDE ALL COSTS FOR PROVIDING TEMPORARY POWER WHERE SHUT DOWNS MUST OCCUR FOR PERIODS LONGER THAN THESE HOURS. COORDINATE ELECTRICAL SHUT DOWNS WITH THE OWNER 72 HOURS PRIOR TO SHUT DOWN.

DEMOLITION KEY NOTES:

- A. REMOVE LIGHT FIXTURE COMPLETE. EXISTING BRANCH CIRCUIT TO REMAIN FOR REUSE IN NEW WORK.
- B. REMOVE, STORE AND PROTECT LIGHT FIXTURE FOR REINSTALLATION IN NEW WORK. EXISTING BRANCH CIRCUIT TO REMAIN FOR REUSE IN NEW WORK.
- C. REMOVE, STORE AND PROTECT SWITCH FOR REINSTALLATION IN NEW WORK. EXISTING BRANCH CIRCUIT TO REMAIN FOR REUSE IN NEW WORK.
- D. REMOVE RECEPTACLE COMPLETE. EXISTING BRANCH CIRCUIT TO REMAIN FOR REUSE IN NEW WORK.
- E. REMOVE LOW VOLTAGE CONDUIT BACK TO EXISTING JUNCTION BOX MOUNTED TO STANDS AS INDICATED. EXISTING LOW VOLTAGE CABLING TO REMAIN. CAREFULLY DISCONNECT AND NOTE CONNECTION LOCATIONS OF EXISTING LOW VOLTAGE WIRING AS REQUIRED. PULL BACK LOW VOLTAGE CABLES TO EXISTING JUNCTION BOX FOR REUSE IN NEW WORK.
- F. REMOVE LINE VOLTAGE CONDUIT BACK TO EXISTING JUNCTION BOX MOUNTED TO STANDS AS INDICATED. EXISTING LINE VOLTAGE CABLES TO REMAIN. CAREFULLY DISCONNECT CABLES FROM EXISTING TRANSFORMER AND PULL BACK LINE VOLTAGE CABLES TO EXISTING JUNCTION BOX FOR REUSE IN NEW WORK.
- G. REMOVE OLD FIRE ALARM PANEL COMPLETE.
- H. REMOVE EXISTING 12\"/>
- I. REMOVE 20\"/>



PRESSBOX LEVEL ELECTRICAL DEMOLITION PLAN
SCALE: 1/4\"/>



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DATE
09-12-19
11-07-19
11-21-19
01-02-19

ISSUE
DD 96% REVIEW
BIDS
ADDENDUM #4

PBA
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CONSULTING ENGINEERS
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Troy, Michigan 48068-3276
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PBA Project No. 2019-0298

PROJECT
Football Stadium Elevator
Adams Field - Wayne State University
Detroit, Michigan
079-326353

TITLE
ELECTRICAL DEMOLITION PLANS

SHEET
ED.11

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